

01/14/02  
U.S. PTO  
1057

01-17-02

A

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

10/04/02  
01/14/02  
JC979 U.S. PTO  
10/04/02

### UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 002489.P036  
(maximum 12 characters)

First Named Inventor Varadarajan Srinivasan

Title: INPUT DATA SELECTION FOR CONTENT ADDRESSABLE MEMORY

Express Mail Label No. EL351960985US

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D. C. 20231

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2.  Applicant Claims Small Entity Status. (37 CFR 1.27)
3.  Specification (Total Pages 36)  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference sequence listing, a table,  
or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawings(s) (35 USC 113) (Total Sheets 17)
5.  Oath or Declaration (Total Pages 4)
  - a.  Newly Executed (Original or Copy)
  - b.  Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 18 completed)
    - i.  DELETIONS OF INVENTOR(S) Signed statement attached deleting  
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)  
and 1.33(b).
    - c.  Unsigned.
6.  Application Data Sheet. (37 CFR 1.76)
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  **Assignment Papers (cover sheet & documents(s))**  
10.  a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)  
       b. Power of Attorney  
11.  English Translation Document (if applicable)  
12.  a. Information Disclosure Statement (IDS)/PTO-1449  
       b. Copies of IDS Citations  
13.  **Preliminary Amendment**  
14.  **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**  
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)  
16.  **Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.**  
17.  Other: Certificate of Express Mail with copy of postcard showing contents of Express Mail package.

18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation       Divisional       Continuation-in-part (CIP)  
Of Prior Application No.: \_\_\_\_\_ Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_  
(which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_,  
which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_) (List entire chain of priority)

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.  
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that \_\_\_\_\_ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. \_\_\_\_\_ Frame No. \_\_\_\_\_ (or a copy of which is attached).

19. Correspondence Address

Customer Number or Bar Code Label \_\_\_\_\_  
or \_\_\_\_\_ (Insert Customer No. or Attach Bar Code Label here)

Correspondence Address Below

NAME Daniel E. Ovanezian

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397

Name (PRINT/TYPE): Daniel E. Ovanezian Registration No.: 41,236

Signature: Daniel E. Ovanezian Date: 1/14/02

## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Varadarajan Srinivasan  
Title INPUT DATA SELECTION FOR CONTENT ADDRESSABLE MEMORY

Attorney Docket No. 002489.P036

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1/14/02

Date



Signature

Daniel E. Ovanezian

Typed or Printed Name

41,236

Registration No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Send to: Assistant Commissioner for Patents, Washington, D.C. 20231



**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
099	8,800	099	8,800
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	55
116	400	216	200
117	920	217	460
118	1,440	218	720
128	1,960	228	980
119	320	219	160
120	320	220	160
121	280	221	140
138	1,510	138	1,510
140	110	240	55
141	1,280	241	640
142	1,280	242	640
143	460	243	230
144	620	244	310
122	130	122	130
123	50	123	50
126	180	126	180
581	40	581	40
146	740	246	370
148	110	248	55
149	740	249	370
179	740	279	370
169	900	169	900
195	300	195	300
196	300	196	300
194	130	194	130
098	130	098	130
091	1,280	091	1,280
Other fee (specify)			
Other fee (specify)			
<b>SUBTOTAL (3) \$ 40.00</b>			

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**

Typed or Printed Name: Daniel E. Ovanezian

Signature: Daniel E. Ovanezian Date: 1/14/02

Reg. Number: 41,236 Telephone Number: (408) 720-8300

Express Mail" mailing label number: EL35796098545  
Date of Deposit: 11/14/02

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

11/17/02 PL/160

(Typed or printed name of person mailing paper or fee)

John H. Hiltz  
(Signature of person mailing paper or fee)

(Date signed)  
11/14/02

\*\*\*\*\*

Serial/Patent No.: 002489 P036  
Client: NETLOGIC MICROSYSTEMS, INC.  
Title: INPUT DATA SELECTION FOR CONTENT ADDRESSABLE MEMORY

BSTZ File No.: <u>002489 P036</u>	Atty/Secty Initials: <u>JCS/DEO/jb</u>
Date Mailed: <u>11/14/02</u>	Docket Due Date: <u>11/14/02</u>
The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:	
<input checked="" type="checkbox"/> Amendment/Response (____ pgs.)	
<input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate)	
<input checked="" type="checkbox"/> Application - Utility <u>36</u> pgs., with cover and abstract	
<input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.)	
<input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.)	
<input type="checkbox"/> Application - Rule 1.53(e) CIP (____ pgs.)	
<input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.)	
<input type="checkbox"/> Application - Design (____ pgs.)	
<input type="checkbox"/> Application - PCT (____ pgs.)	
<input type="checkbox"/> Application - Provisional (____ pgs.)	
<input checked="" type="checkbox"/> Assignment and Cover Sheet	
<input checked="" type="checkbox"/> Certificate of Mailing	
<input checked="" type="checkbox"/> Declaration & POA (____ pgs.)	
<input type="checkbox"/> Discard Dirs & Org & Copy if needed, Signed Letter (____ pgs.)	
<input checked="" type="checkbox"/> Drawings: <u>17</u> # of sheets includes <u>17</u> figures	
<input type="checkbox"/> Preliminary Amendment (____ pgs.)	
<input type="checkbox"/> Reply Brief (____ pgs.)	
<input type="checkbox"/> Response to Notice of Missing Parts	
<input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business	
<input checked="" type="checkbox"/> Transmittal Letter, in duplicate	
<input checked="" type="checkbox"/> Fee Transmittal, in duplicate	
<input checked="" type="checkbox"/> Other: <u>Request &amp; Cited Art</u>	
<u>Cited Art</u>	
<u>35 USC 112(b) (2) (B)</u>	
<u>(i)</u>	